



A. MARKED-UP VERSION (of all claims amended herein)

2. (once amended) A warning system, comprising:

a central control unit;

a plurality of local units connected to said central control unit;

each of said plurality of local units having a plurality of input trips and a plurality of programmable responses thereto;

said plurality of programmable responses for each said local unit tailorable to meet the needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed; and,

[A warning system according to Claim 1, further including:]

said plurality of programmable responses including a warning output signal sent from said local unit to said central control unit which indicates the presence of a local emergency.

4. (once amended) A warning system, comprising:

a central control unit;

a plurality of local units connected to said central control unit;

each of said plurality of local units having a plurality of input trips and a plurality of programmable responses thereto;

said plurality of programmable responses for each said local unit tailorable to meet the needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed; and,

[A warning system according to Claim 1, further including:]

said plurality of input trips including a smoke detector.

5. (once amended) A warning system, comprising:

a central control unit;

B

a plurality of local units connected to said central control unit;
each of said plurality of local units having a plurality of input trips and a plurality of
programmable responses thereto;
said plurality of programmable responses for each said local unit tailorable to meet the
needs of a particular location;
said plurality of input trips including a disconnect trip indicating that said central
control unit has failed; and,
[A warning system according to Claim 1, further including:]
said plurality of input trips including an earthquake detector.

6. (once amended) A warning system, comprising:
a central control unit;
a plurality of local units connected to said central control unit;
each of said plurality of local units having a plurality of input trips and a plurality of
programmable responses thereto;
said plurality of programmable responses for each said local unit tailorable to meet the
needs of a particular location;
said plurality of input trips including a disconnect trip indicating that said central
control unit has failed; and,
[A warning system according to Claim 1, further including:]
said plurality of input trips including a motion detector.

7. (once amended) A warning system, comprising:
a central control unit;
a plurality of local units connected to said central control unit;
each of said plurality of local units having a plurality of input trips and a plurality of
programmable responses thereto;
said plurality of programmable responses for each said local unit tailorable to meet the
needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed; and,

[A warning system according to Claim 1, further including:]

said plurality of input trips including a noxious or poisonous gas detector.

8. (once amended) A warning system, comprising:

a central control unit;

a plurality of local units connected to said central control unit;

each of said plurality of local units having a plurality of input trips and a plurality of programmable responses thereto;

said plurality of programmable responses for each said local unit tailorable to meet the needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed; and,

[A warning system according to Claim 1, further including:]

said plurality of programmable responses including illumination of an emergency light.

9. (once amended) A warning system, comprising:

a central control unit;

a plurality of local units connected to said central control unit;

each of said plurality of local units having a plurality of input trips and a plurality of programmable responses thereto;

said plurality of programmable responses for each said local unit tailorable to meet the needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed; and,

[A warning system according to Claim 1, further including:]

said plurality of programmable responses including illumination of an emergency light.

10. (once amended) A warning system, comprising:

a central control unit;

a plurality of local units connected to said central control unit;

each of said plurality of local units having a plurality of input trips and a plurality of programmable responses thereto;

said plurality of programmable responses for each said local unit tailorable to meet the needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed; and,

[A warning system according to Claim 1, further including:]

said plurality of programmable responses including the broadcast of an audio message.

12. (once amended) A warning system, comprising:

a central control unit;

a plurality of local units connected to said central control unit;

each of said plurality of local units having a plurality of input trips and a plurality of programmable responses thereto;

said plurality of programmable responses for each said local unit tailorable to meet the needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed; and,

[A warning system according to Claim 1, further including:]

under non-emergency conditions, said central control unit broadcasting preselected audio to each of said local units.

14. (once amended) A warning system, comprising:

a central control unit;

a plurality of local units connected to said central control unit;

each of said plurality of local units having a plurality of input trips and a plurality of programmable responses thereto;

said plurality of programmable responses for each said local unit tailorable to meet the needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed; and,

under emergency conditions, said central control unit allows for broadcasting at least one of (1) preselected audio, and (2) live voice instructions to at least one of said local units, of which no local trip has been tripped.

15. (once amended) A warning system, comprising:

a central control unit;

a plurality of local units connected to said central control unit;

each of said plurality of local units having a plurality of input trips and a plurality of programmable responses thereto;

said plurality of programmable responses for each said local unit tailorable to meet the needs of a particular location;

said plurality of input trips including a disconnect trip indicating that said central control unit has failed;

[A warning system according to Claim 1, further including:]

said plurality of programmable responses including a warning output signal sent from said local unit to said central control unit which indicates the presence of a local emergency;

said warning output signal being sent when a loss of local unit power is detected;

said plurality of input trips including a smoke detector;

said plurality of input trips including an earthquake detector;

said plurality of input trips including a motion detector;

said plurality of input trips including a noxious or poisonous gas detector;

said plurality of programmable responses including illumination of an emergency light;

said plurality of programmable responses including illumination of a strobe light;

said plurality of programmable responses including the broadcast of an audio message;

under non-emergency conditions, said central control unit broadcasting preselected audio to each of said local units; and,